THE COMMISSIONER FOR PATENTS P.O.Box 1450, Alexandria, VA 22313-1450

| Sir: | | | | | 1 |
|---|--------------------------|-----------------------|------------|----------------|---|
| Transmitted herewith for filing is the Patent Application of: | | | | | |
| Inventor: TANER DOS | LUOGLU | | | | |
| For: <u>VERTICAL</u> | CHARGE TRANSFE | ER <u>ACTIVE PIXE</u> | L SENSOR | | |
| Enclosed are: | | | | | |
| X 3 sheets of dr | awing(s) - formal. | | | | |
| X An assignmen | t of the invention to Di | alog Semiconducto | or | | |
| An associate power of attorney Applicant claims small entity status | | | | | |
| Request & Ce | rtification under 35 US | C 122(b)(2)(b)(i) | | | |
| The filing fee has been of | calculated as shown bel | ow: | | | |
| | (Col. 1) | (Col. 2) | OTHER THAN | A SMALL ENTITY | |
| FOR: | NO. FILED | NO. EXTRA | RATE | FEE | |
| BASIC FEE | >< | $\geq <$ | | \$ 770. | |
| TOTAL CLAIMS | 34 -20= | 14 | x 18 = | \$ 252. | |
| INDEP CLAIMS | 4 -3= | 11 | x 86 = | \$ 86, | |
| | | | SUB TOTAL | \$ 1,108. | |
| | | | ASSIGNMENT | \$40. | |
| TOTAL | | | | \$ 1.148. | |
| Please charge my Deposit Account No. 19-0033 in the amount of \$ 1,148. A duplicate copy of this sheet is enclosed. | | | | | |
| The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit an | | | | | |

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.

X Any additional filing fees required under 37 CFR §1.16.

X Any patent application processing fees under 37 CFR §1.17.

STEPHEN B. ACKERMAN, REG. NO. 37,761

EXPRESS MAIL CERTIFICATE

Express Mail No. EV313927366US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Alexandria, VA, 22313-1450. Applicant and/or Attorney requests the date of deposit as the Filing Date.

Date of deposit

Signature / Date

